

Docket No.: 010331

In the Drawings:

Please replace FIG. 3 with amended FIG. 3 in the attached replacement drawing sheet 3/7. Amendments have been made in red ink.

REMARKS

Reconsideration and allowance of the above referenced application are respectfully requested.

Claims 1-6, as amended, remain in the application.

Objections to the Specification

The title has been amended to obviate the objection.

Objections to the Drawings

FIG. 3 has been amended to obviate the objection.

Claim Rejections – 35 USC § 102

Claims 1-6 were rejected under 35 U.S.C. 102(b) as allegedly being anticipated by Kay et al (U.S. Patent No. 5,703,881, hereinafter “Kay”).

Applicants teach a technique for transmitting speech activity in a distributed voice recognition system. Information indicative of speech activity is transmitted wirelessly over a network to a speech recognition server ahead of features of a speech signal extracted by the subscriber unit. The speech recognition server uses its larger computing resources to perform complicated voice recognition tasks.

Kay does not describe a distributed voice recognition system. The information from the voice activity detector (VAD) 56 in FIG. 6A is not transmitted over the wireless air interface to the base station in FIG. 1, but rather is transmitted along PCM busses in the speech processor 38 in the multisubscriber unit itself.

Consider exemplary independent claim 1, which recites in relevant part:

“A subscriber unit for use in a distributed voice recognition system, comprising:

...a wireless transmitter coupled to the feature extraction module and the voice activity detection module and configured to transmit to a speech recognition device over a wireless network the indication of detected voice activity ahead of the plurality of features.” (emphasis added)

Kay does not describe transmitting an indication of detected voice activity over a wireless network. Accordingly, Applicants submit that claims 1-6, as amended, are allowable.

REQUEST FOR ALLOWANCE

In view of the foregoing, Applicant submits that all pending claims in the Application are patentable. Accordingly, reconsideration and allowance of this Application is earnestly solicited. Should any issues remain unresolved, the Examiner is encouraged to telephone the undersigned at the number provided below.

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Respectfully submitted,

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